Date:

Wednesday, 26/11/2008 12:46:29 PM

User:

Julie Dawson

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

S.O. No. :

Job Number

: 43765

Estimate Number

: 10500

P.O. Number

This Issue

: 26/11/2008

: 43618

Prsht Rev. : NC

First Issue : //

Previous Run

Written By

Checked & Approved By

Comment

Type

Added Step 25

: MACHINED PARTS

KJ/JLM

Drawing Name

: PEDAL

: A1

Part Number : D32049

Drawing Number : D3204 REV. A1 : N/A

Project Number **Drawing Revision**

Due Date

Material

: 05/12/2008

Qty:

10 .

Each

Additional Product

Job Number:



Seq. #:

1.0

Machine Or Operation:

M6061T6B0375X02000

Comment: Qty.:

0.2822 f(s)/Unit Total: 1.1290 f(s)

Material: 6061-T6 (QQ-A-200/8 or QQ-A-250/11 or QQ-A-225/8)

(M6061T6B0.375x02.000)

Description:

6061-T6 Bar .375 x 2.00

BAND SAW

2.0

BAND SAW



Comment: BAND SAW

Cut blank: 2.000" x 0.375" x 3.100" long Bar

3.0 HAAS1

HAAS CNC VERTICAL MACHINING #1







Comment: HAAS CNC VERTICAL MACHINING #1

- 1- Machine as per Folio FA357 and Dwg D3204
- 2- Deburr

Identify as D3204-9

INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC2



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

5.0

QC8

SECOND CHECK



Comment: SECOND CHECK

Dart-Aerospace	Ltd~

W/O:			WC	RK ORDER CHANG	ES		11111				
DATE	STEP	PRO	PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
									1 100 Wigi		
·	-										
				77.00	 						
Part No	:	PAR #:	Fault Cate	gory:	NC	R: Yes	No DQ	A :	_ Date: _		
	R	esolution:	Disposition	n:	QA: N/C CI			osed: Date:			
NCR:		1	WORK ORDE	ER NON-CONFORMA	NCE	(NCR)				
DATE	STEP	Description of NC		Corrective Action Section	on B	0: 0	Verific	ation	Approval A	Approval	
	J.L.	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Secti		Chief Eng	QC Inspector	
										f	
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NOTE: Date & initial all entries

Date:

Wednesday, 26/11/2008 12:46:29 PM

User:

Julie Dawson

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: PEDAL

Job Number: 43765

Part Number: D32049

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location:



7.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



U d.12.05

Dart Aerospace Ltd

W/O:			W	ORK ORDER CHANG	ES					
DATE	STEP	PRO	CEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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									•	
Part No	:	PAR #:	Fault Cate	gory:	_ ! NCI	R: Yes	No DQ	٨:	Date:	
•	R	esolution:	Dispositio	n:	QA:	N/C CI	osed:		Date: _	
NCR:			WORK ORD	ER NON-CONFORMA	NCE	(NCR) .			
		Description of NC		Corrective Action Section	on B		Verific	ation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Section		Chief Eng	QC Inspector
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NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	43765	
Description: Pedal	Part Number:	D3204-9	
Inspection Dwg: D3204 Rev: A1		Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST X First Article Prototype

Drawing	Tolerance	Actual	Accent	Dainet	Method of	
Dimension	loierance	Dimension	Accept	Reject	Inspection	Comments
0.50	+/-0.030	0.50				
0.250	+/-0.010	0.251	/			
0.080	+/-0.010	0.080	/			
0.110 x 45°	+/-0.010	B. 108x450	~			
0.620	+/-0.010	0.618	V			
3.000	+/-0.010	2.996	~			
2.00	+/-0.030	1.996	V			
0.310	+0.010/-0.000	6.3/2	-			
0.780	+/-0.010	0.782	/			
1.750	+/-0.010	1.747	V			
Ø0.134	+0.005/-0.000	90.137				

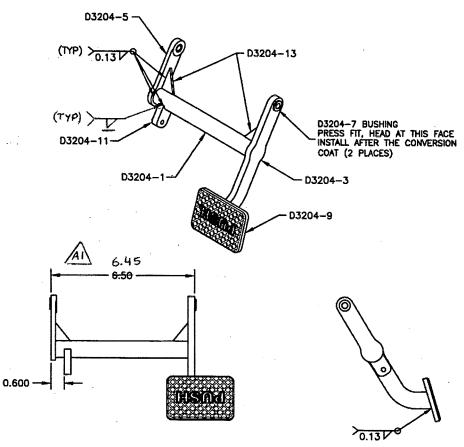
Measured by: MA	Audited by:	J.L	Prototype Approval:	. N/A
Date: 07/12/02	Date:	08/12/04	Date:	N/A

Rev	Date	Change	Revised by	Approved
_ A	05.02.17	New Issue	KJ/JĽM	1
В	06.03.21	Dwg Rev update	KJ/JLM	adl





λ.	DESIG	中	DRAWN BY	DART AEROSPACE HAWKESBURY, ONTARIO, CANA	
	CHECK	KED,	APPROVED	DRAWING NO.	REV. A
		#	1	D3204	SHEET 1 OF 3
	DATE			TITLE	SCALE
	04.0	1.27		RELEASE PEDAL ASSEMBLY	NTS
	Α		04.01.27	NEW ISSUE	
	AI	d I	= 05.07.15	6.45 WAS 6.50	



D3204-041 RELEASE PEDAL ASSEMBLY

1) BREAK ALL SHARP EDGES 0.005 TO 0.015

- 2) MATERIAL: 6061-T6 OR -T62 (QQ-A-200/B) 0.750 OD x 0.125 WALL (M6061T6T0.75W.125);HOP COPY 3) MATERIAL: 6061-T6 (QQ-A-200/B OR QQ-A-250/11 OR QQ-A-225/B) BAR (M6061T6B)
- 4) MATERIAL: AISI 303 SS (M303R)
- 4) MATERIAL: AISI 3U3 SS (M3U3K)
 5) MATERIAL: 6061 (QQ-A-250/11) SHEET 0.125 THICK (M6061T6S.125)
 6) ENGRAVE "PUSH" USING 0.5" HIGH LETTERS TO DEPTH OF 0.010 TO 0.020 ENGRAVE DART P/N USING 0.125 LETTERS TO MAX DEPTH OF 0.010
 7) WELD ASSEMBLY PER QSI 004
 8) CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
 9) POWDER COAT ASSEMBLY GREY SANDTEX (REF. 4.3.5.6) PER QSI 005 4.3
 10) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

- 11) ALL DIMENSIONS ARE INCHES

RETURN TO **ENGINEERING**

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SUBJECT TO AMENDMENT

WITHOUT NOTICE

WORK ORDER

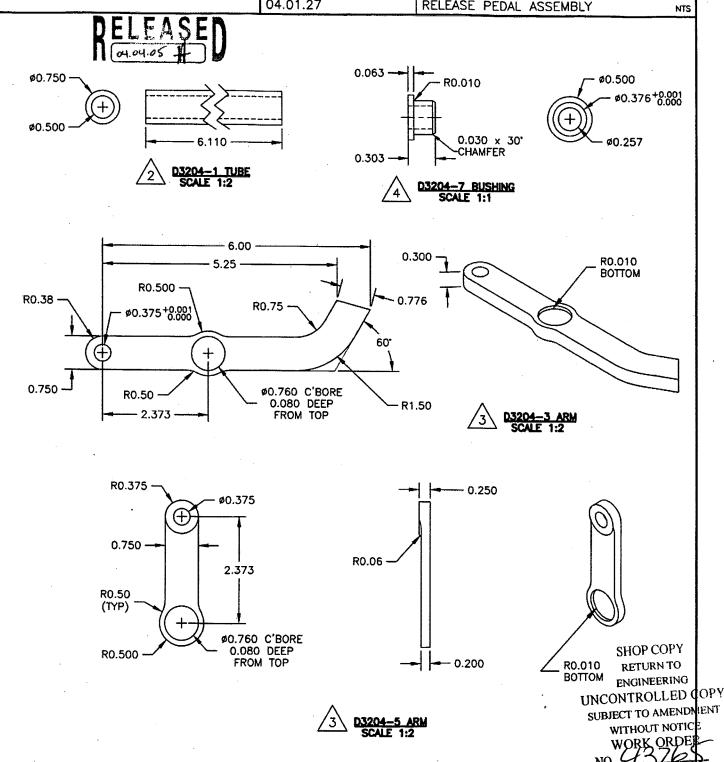
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CHECKED	APPROVED	DRAWING NO.	REV. A
411	1	D3204	SHEET 2 OF 3
DATE		TITLE	SCALE
04.01.27		RELEASE PEDAL ASSEMBLY	NTS

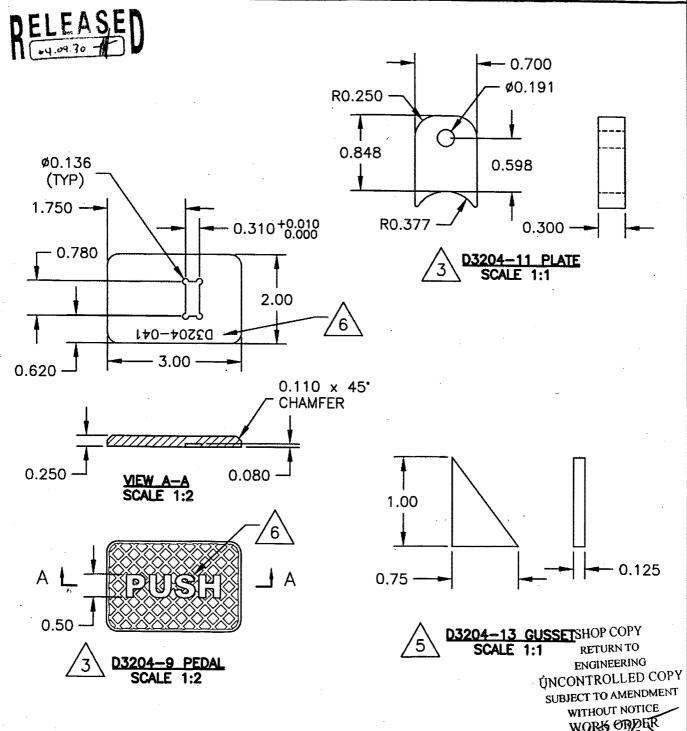


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CHECKED	APPROVED	DRAWING NO. D3204 SH	REV. A
DATE	HIII.	TITLE	SCALE
04.01.27		RELEASE PEDAL ASSEMBLY	NTS



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